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1927

Dressing up Out-of-Doors

for

U. S. Department of Agriculture

Washington, D. C.

72.43



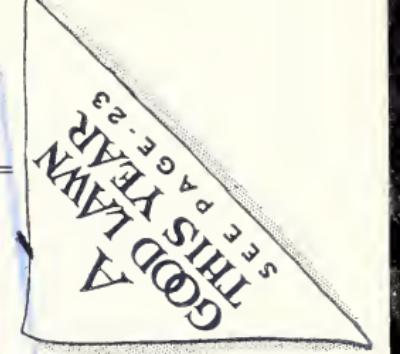
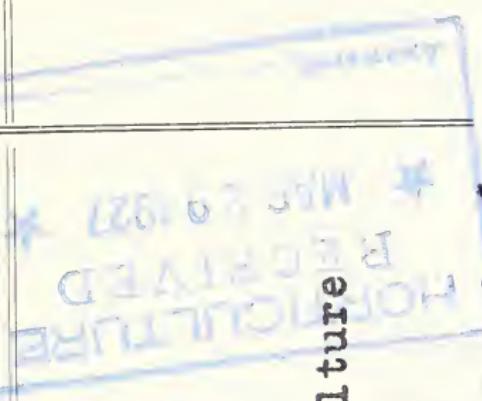
A BAKER PLAN AND PLANTING

Harry Franklin Baker

1118 West Lake Street

MINNEAPOLIS ~ MINNESOTA

SEE SPECIAL OFFERS—PERENNIALS AND SHRUBS, PAGES 12 and 13



MAR 29





Our Dream Garden

A STRETCH of velvety green grass, an old apple tree for shade, heaps and heaps of gorgeous flowers in bloom, bees humming, birds flitting, and can't you smell the heliotrope, the lilies, and the petunias? Won't you just love to work there, and sit there with your kiddies, surrounded by all the loveliness and the tall shrubs and evergreens that keep the neighbors' "hired girl" from staring at you? That's the good old summer time for me—and for you too, if you only will.

As a rule, when Nature disappoints your expectations it generally turns out that you have not treated her fairly.

The three main reasons for failure in gardening are:

- 1st. Planting in soil not properly prepared.
- 2nd. Not planting in the proper place.
- 3rd. Lack of consistent care after planting.

If we do the work for you the first two items will be properly cared for.

We want you to ask questions about any garden or lawn problems. That is why we particularly like to have you come so that we may be of a real service to you.

During the spring and fall planting seasons we carry a large stock of bulbs, shrubs, trees, evergreens, perennials, lawn seed, fertilizers, etc., at our store.

This stock is direct from our nursery. The same quality as we use in our landscape work.

I have visited most of the best nurseries in America and bought stock from them. I believe that there is no better stock to be secured anywhere.

It pays to plant the best.

We deliver orders in Minneapolis amounting to \$1.00 or over and our telephone is Kenwood 0323.

In addition to our Lake Street Store we have a nursery at Rosetown, St. Paul. Visitors are always welcome.

The Intimate Garden

THE small personal garden does not require a great deal of room, nor need it be very expensive if you do not demand too quick a result.

A garden of this kind provides an out-of-door living room for you and your family. The children will love it. For many months in the year, it will be the most interesting part of your home, a place where you can sit apart in quiet meditation, day or evening, surrounded by nature's loveliness and fragrance and where the scene changes, day by day, with the season.

Designing and making gardens is our specialty.

How We Can Help You

Shrubs	By supplying you with high grade stock
Perennials	which is grown here in town at our own nursery and offered for sale at moderate prices, at our Lake Street Greenhouse, Emerson Avenue at Lake Street.
Evergreens	
Men to Plant	By sending men to make and plant your garden.
Lawns	By seeding, spreading dirt and fertilizer on your lawn. We do grading and sodding.
Pruning	We can send you trained men to prune your trees and shrubs.
Orchards	Spraying and pruning your orchard is another skilled service we are prepared to perform.



Children Love Their Gardens

OUR GUARANTEE

For any shrub, tree, vine, plant or evergreen which is not alive and growing September 1st after planting we will give another one at half our list price, provided the invoice has been paid within thirty days of date and provided the planting has received reasonably good care and has not been injured by animals, insects, storms or accidents, and we have been notified on or before September 15th.



Home of Dr. Chas. Wiethoff, 4609 Humboldt Avenue South

FLOWERS, SHRUBBERY, VINES AND TREES ADD VALUE TO ANY PROPERTY

THE value of property in a residential district depends upon the character of the homes and grounds in that particular district.

Every man who builds and plants wisely adds something to the value of all the property in his vicinity.

Of all the investments you make in your home, money judiciously spent in planting about your home is an investment which will increase in value with every succeeding year's growth, adding many times the cost to the selling value of your property.

Very often real estate men who intend to sell or rent property call upon us for assistance in improving the appearance of the grounds.

Then there is a value in the flowers or fruit produced on the grounds. To most people this is not a consideration, but the value is there.

A home need not be costly to be attractive. If it is of simple but pleasing design, located in an attractive setting of trees and other planting well placed, it marks its owner as a man of refinement and culture, a man who recognizes his obligations to his community and neighbors, and who is willing to do his part.

The same general principles apply in planting small grounds as to large estates.

You will be surprised to learn how little it adds to the cost of your gardening (only from ten to fifteen per cent) to have us carefully plant it for you and if you have us proceed with the work it will result in an actual saving. Because where the work is done right the first time it eliminates the expense of unprofitable experiments and subsequent costly alterations.

OUR SATURDAY SPECIALS

Save Money On

SHRUBS PLANTS FLOWERS

**Every Saturday we offer a special bargain on
some of the above stock in season.**

Landscaping on the Deferred Payment Plan

QUIET often we make plans for clients who intend to spend only a very small amount of money the first year. Our plans make it possible for them to improve some part of their grounds each season, keeping the amount of expense within any limit desired but always working by an intelligent method to a definite final result.

Experience And Reliability

For twenty years we have been designing and planting grounds here in Minneapolis and throughout the Northwestern states. Whatever we do we endeavor to do well. We will garden for you just as we would for ourselves. This means thorough preparation of the soil and careful planting, which necessarily costs more.

Our prices are moderate as you can confirm by comparing our prices with those of any of the large reliable American nurseries.

By purchasing from us you save freight, express, and time. You deal with a house that stands back of the service and stock it sells. We give a guarantee with the shrubs, nursery trees and evergreens we sell and plant. See guarantee bottom page 3.

Equipment

We operate our own nursery located at Rosetown, St. Paul. Our green houses and flower shop are located at Lake Street and Emerson, Minneapolis, here also are our general landscape and administrative departments. Visitors are welcome.

Estimates Free

The cost of all work is estimated in advance and kept within the limit desired. If you wish we will look your property over, advise you regarding its possibilities, and estimate the cost.

We design gardens and prepare plans for parks, estates, and cemeteries. Our book of landscape views is yours for the asking.



We Know How to Move Evergreens and Trees



*Mixed Planting of Old Fashioned Perennials and Annuals.
The Large Flowers are Hibiscus*

*"Moon—daisies tall, and tufts of crimson phlox,
And dainty white anemones that bear
An Eastern name and Eastern beauty wear;
Lithe, haughty lilies, homely-smelling stocks,
And sunflowers green and gold, and gorgeous hollyhocks."*

Old-Fashioned Gardens

YOU would be surprised to know how many city dwellers have just the Old-fashioned Gardens that you read about in story books and have always wanted for your very own, and they do not require a whole lot of room.

A really delightful Old-fashioned Garden can be planted in your own yard and we will provide you with a plan for planting and all of the plants needed for from \$7.50 upwards, depending on the size of the garden desired.

Old-Fashioned Gardens for \$7.50 and \$10.00

A succession of bloom will be had from spring until October, when the plants will die down but will come up again next spring and be even better than the first year, if covered after the ground freezes with a light mulch of leaves, manure, or straw.

With these collections we give plans so that anyone can plant this collection to the best advantage. If the space you wish to fill is longer, the quantity can be increased accordingly. We will be glad to help you in this.

Collection "A" 48 Plants—\$7.50, Catalog Value \$11.85

This collection contains perennial plants to fill a space 12 feet long and 3 feet wide, and is adapted to planting against a building or fence or other background.

8 Delphinium Belladonna	4 Iris Florentina
7 Hollyhocks	3 Iris Perfection
4 Iris Koenig	3 Iris Pallida Dalmatica
5 Phlox R. P. Struthers	5 Phlox Miss Lingard
9 Coreopsis or Gaillardia	

Collection "B" 68 Plants and Bulbs—\$10.00 Catalog Value \$16.35

Fills a space 15 feet long and 3 feet wide, and is adapted to planting in the open.

10 Aquilegia	12 Echinacea
1 Peony Festiva Maxima	9 Shasta Daisies
6 Phlox Miss Lingard	6 Phlox L'Evenement
6 Phlox E. Campbell	6 Gladioli Halley
6 Dianthus, Sweet William	6 Gladioli Peace

Perennial Plants

THESE are often referred to as old-fashioned garden plants. Perennials die down in the fall and come up in the spring year after year.

Most varieties are better the second year than the first, and with reasonable care will increase in number as the years go by. This makes it possible to start with one or two plants of a variety and eventually work up a fine collection at very small expense.

Perennials are the most interesting flowers in a garden. The fact that they bloom at different seasons makes it possible, by proper selection, to have a succession of flowers from early spring until the first frosts of autumn.

Perennials are easy to succeed with. They do well in any good vegetable garden soil well enriched with stable manure.

How to Plant Perennials

Making the Bed

Select a location which has sunlight for at least five or six hours a day. Dig the bed out to a depth of from fifteen to eighteen inches. Spade all the manure you can, either green or rotted, into the bottom of the bed. After spading the manure in throw in about six inches of dirt. Cover with three or four inches of manure and mix this well with the soil by spading or forking.

Repeat this process until the bed is filled from four to six inches higher than the surrounding ground. This will allow for settling. **Do not use green manure** in the top nine inches of the bed.

If the dirt thrown out is good black soil it may be used again in filling the hole. If it is sand or gravel do not use it but have good black soil hauled in. We can furnish dirt and manure. See page 23.

Setting Out Plants

Set the plants about the depth they have been growing in the nursery and from ten to eighteen inches apart for most kinds.

Unless the plants come to you with the original dirt on the roots as they were grown, care must be taken to spread the roots out in planting. This is sometimes best accomplished by drawing up a little cone-shaped mound of earth in the bottom of the hole and spreading the roots over this mound of earth.

Then when the dirt is thrown around them, the roots, instead of being in a wad, will be spread in a more natural manner with dirt surrounding each separate root.

This lessens the danger of roots decaying and hastens the growth. Pack the soil firmly around the plant by pressing down with your hands or feet. Water thoroughly so that the water penetrates way to the bottom of the bed. Do not water again until the bed begins to dry out on the surface.

After Care

Cut away any dead or decayed leaves. At all times through the growing season and summer keep the top soil thoroughly cultivated. This prevents packing, forms a dust mulch which helps the dirt retain the moisture longer, assists in keeping the soil sweeter by admitting air, and causes the plants to make a stronger and faster growth.

The best time to plant perennials is in the spring.

Winter Care

After the ground freezes in the fall perennials should be covered with from three to five inches of leaves, straw, or straw manure.

Best Time to Plant

Spring is the best time to plant. We will be glad to give you suggestions as to their use and care, also to advise you in making selections.

Men to Plant

We will send experienced men to make and plant your garden.

Price List of Perennial Plants

We grow thousands of perennial plants in our nursery. Our stock has taken many prizes in exhibitions and has won more than a local reputation for its quality.

Space here permits us to list only a few of the better known varieties. We will be pleased to tell you more of the rest of our extensive stock and to quote you prices.

The plants offered here are one year old and the majority will bloom this year.

Except where noted single plants are 35c each.

We will sell 5 plants at the 10-rate and 25 at the 100-rate.

		10- Each	100- Rate
Achillea.	Ball of Snow—The Pearl.....	\$2.50	\$16.00
Anchusa.	Italica—Dropmore variety. Blue	3.50	25.00
Anthemis.	Golden Marguerite—Tinctoria	2.50	18.00
Aquilegia.	Columbine—Caerulea. Blue and white	2.50	18.00
	California hybrids	2.50	18.00
	Chrysanth. Yellow.....	2.50	18.00
	Flabellata nana alba. Dwarf, white.....	2.50	18.00
	Rose Queen. Pink.....	2.50	18.00
Arabis Alpina.	Rock Cress.....	2.50	18.00
Aster.	Hardy—Novae-Angliae. Bluish purple	2.50	18.00
Bocconia.	Plume Poppy—Cordata.....	2.50	18.00
Boltonia.	False Chamomile—Asteroides. White	2.50	18.00
	Latisquama, Flowers pinkish lavender	2.50	18.00
Campanula.	Bell Flower—Carpatica. Blue Hare Bell. Dwarf habit, fine for edging	2.50	18.00
	Carpatica Alba, White Hare Bell.....	2.50	18.00
	Calycanthema. Cup and saucer.....	2.50	18.00
	Persicifolia Grandiflora Alba.....	2.50	18.00
Centaurea.	Perennial Corn Flower—Mon- tana. Blue. Montana Alba. White....	3.50	25.00
	Chrysanthemum—Shasta Daisy.....	2.50	18.00
Convallaria.	Lily of the Valley, Clumps..	.50	40.00
Coreopsis.	Lanceolata—Fine for cutting	2.50	18.00
Delphinium.	Larkspur—Elatum.....	3.00	25.00
	Belladonna. Light blue.....	2.50	20.00
	Chinense. Blue and white flowers.....	3.50	25.00
	Gold Medal.....	3.00	25.00
	Masterpiece	3.50	30.00



There are many interesting places to plant Hollyhocks

Price List of Perennial Plants—Continued

		10- Each	100- Rate
Dianthus. <i>Hardy Garden Pink</i> —Hol- born's Glory. Sweet William.....		2.50	18.00
Newport Pink		2.50	18.00
Plumarius. <i>Hardy garden pink</i>		2.50	18.00
Dictamnus. <i>Gas Plant</i> —Alba. White.....	.50	4.50	40.00
Fraxinella. Pink.....	.50	4.50	40.00
Digitalis. <i>Fox Glove</i>		3.00	20.00
Dielytra. <i>Bleeding Heart</i>.....	.50	4.50	.....
Echinacea. <i>Purple Cone Flower</i>		3.00	20.00
Ferns. <i>Hardy</i> —12 to 24 inches.....		3.50	25.00
Funkia. <i>Day Lily</i> —Robusta elegans variegata		2.50	18.00
Subcordata Grandiflora. White day lily .....	.50	5.00	40.00
Gaillardia. <i>Grandiflora—Blanket Flower</i>		2.50	18.00
Gypsophila Paniculata —Baby's Breath.....		3.50	25.00
Flore Pleno. Double.....		3.50	25.00
Helenium. <i>Autumnale superbum</i> . Sneezewort		2.50	18.00
Riverton Gem		3.50	25.00
Helianthus. <i>Hardy Sunflower</i> —Mollis.....		3.00	20.00
Multiflorus. fl. pl.....		2.00	13.00
Hemerocallis <i>Yellow Day Lily</i> —Flava.....		2.50	18.00
Florham		3.50	.....
Fulva		2.50	18.00
Middendorfii. Flower deep orange- yellow		2.50	18.00
Hibiscus. <i>Mallow</i> —White, with crimson eye .....	.40	3.50	20.00
Pink. With crimson eye.....	.40	3.50	20.00
Hollyhocks —Single pink, red, wine and white mixed		2.50	18.00
Iberis. <i>Hardy Candytuft</i> —Sempervirens. White		2.50	18.00

HARRY FRANKLIN BAKER



*An Old Fashioned Colonial Garden as Designed for Mr. E. P. Wells—
Minneapolis*

		10- Each	100- Rate
Iris Germanica —German Iris, mixed.....	.20	1.50	10.00
Dorothea. Milk white, shaded blue.....	.25	2.00	18.00
Eldorado .....	.40	3.50	30.00
Florentina. White tinged with lavender	.20	2.00	15.00
Gertrude. Violet blue .....	.30	2.50	20.00
Isolene. Silvery lilac and mauve.....	.50	4.50	40.00
Koenig. One of the best Bronze and Yellows .....	.35	3.00	25.00
Madame Chereau. White and porcelain blue .....	.25	2.00	15.00
Monsignor. Deep purple, one of the best .....	.25	2.00	18.00
Pallida Dalmatica. Bluish lavender.....	.25	2.00	18.00
Perfection. Rich velvety lavender, fine	.25	2.00	18.00
Queen Emma. Beautiful white.....	.25	2.00	18.00
Rhein Nixe .....	.50	5.00	.....
Iris Siberica. Siberian Iris —Alba. White		2.00	15.00
Orientalis. Blue. Fine.....		2.00	15.00
Perfection —Azure blue .....	.35	3.00	.....
Lupinus. Lupins —Arboreus. Blue.....		3.50	25.00
Moerheimi		3.50	25.00
Lynchnis —Chalcedonica. Scarlet.....		2.50	18.00
Monarda. Bee-Balm —Didyma. Scarlet flowers		2.50	18.00
Myosotis. Forget-Me-Not —Alpestris.			
Spring blooming		2.00	15.00
Papaver Orientale. Oriental Poppy		2.50	15.00
Oriental Poppy clumps.....	.50	5.00	.....
Hardy Phlox —Antonin Mercie. Lavender		2.50	18.00
Elizabeth Campbell. Finest soft pink....		3.50	25.00
Frau Von Lassburg. White.....		2.50	18.00
H. O. Wijers. White with crimson eye		2.50	18.00
Miss Lingard. White.....		2.50	18.00
Rheinlander. Beautiful salmon pink.....		2.50	18.00
Selma. Pink with cherry eye.....		2.50	18.00
Wanadis. Light violet with white mot- tling		3.00	.....
Platycodon. Balloon Flower —Grandiflora			
Blue		3.00	20.00
Grandiflora. Alba. White.....		3.00	20.00

		10- Each	100- Rate
Primula. Primrose — <i>Veris superba</i> . Giant flowered. Yellow.....	.30	2.50	18.00
Pyrethrum —Very attractive		2.50	18.00
<i>Roseum</i> . Very attractive pink daisy.....		2.50	18.00
<i>Uliginosum</i> . Giant Daisy.....		2.50	18.00
Rudbeckia. Newmani. Cone Flower . Very attractive, good for cutting. Orange yellow	2.50	18.00	
<i>Purpurea</i>	2.50	18.00	
Sedum. Spectabile. Stone crop	3.00	20.00	
Shasta Daisy. (See Chrysanthemum)			
Spiraea Filipendula . White.....	3.00	20.00	
Statice Latifolia . Fine lavender flowers....	3.50	25.00	
Veronica—Incana	2.50	18.00	
<i>Longifolia Subsessilis</i> . Intense blue....	2.50	18.00	
Violas. Tufted Pansies —Named varieties	2.00	15.00	

Lilies



I KNOW of nothing that adds more to the refinement and tone of a garden than lilies. Where there is sufficient room they should be grown in large quantities.

By proper selection, lilies may be had in bloom from June until the early frosts in October. It is almost impossible to fail with them if you buy our good strong bulbs and plant them well, as we will tell you. 10-100-

		10- Rate	100- Rate
Lilium —Canadense. Orange with black dots....	\$2.50	\$18.00	
Elegans. Orange red	2.50	18.00	
Regal. The best garden lily for Minnesota....	7.50	65.00	
Superbum. Rich yellowish red.....	2.50	18.00	
Thunbergianum. Nankin yellow.....	2.50	18.00	
Thunbergianum. Prince of Orange.....	3.00	22.00	
Thunbergianum. Van Houtei	3.00	22.00	
Tigrinum splendens. Rich scarlet black spots	2.00	15.00	
Wallace—A beautiful, hardy, orange colored lily	2.00	15.00	
Hardy Japanese Lilies —Auratum. Gold Banded Lily	5.00	35.00	
Speciosum Rubrum. White. Spotted with crimson	5.00	35.00	

Peonies

Of all flowers that grow there are none whose blooming season I await so impatiently as the peonies. They are wonderful flowers and no one should be without them.

Peonies are a permanent investment—once planted they can be left undisturbed for years. They are easy to raise and are hardly ever affected by disease.

Plant very early in the spring—before the middle of May or else in the fall.

Space permits listing here only a very few. We have a large stock of many of the world's finest varieties. Ask for our more complete list and cultural directions.

WHITE One Year—Each

Albatre—Very large, milk white shaded ivory, wide center petals tinged with a minute line of carmine. Mid-season 1.00

(Peonies continued on page 14)

UNUSUAL BARGAINS

IN PERENNIALS and SHRUBS, in many cases at less than half regular price.



It is a pleasure to approach the rear door of a cottage when the walk is attractively planted.

SHRUB SPECIALS

10 Bridal Wreath $1\frac{1}{2}$ to 2 ft. \$1.85

25 Bridal Wreath $1\frac{1}{2}$ to 2 ft. 3.75

Shrubs for High Hedge or Screen Planting

25 Syringa Mock Orange 5 to 6 ft. \$ 9.50

25 Cornus Amomum or Silky Dogwood 10.00

A fine shrub for background purposes.

25 Rhamnus Fraugula Carolina Buckthorn 10.00

4 to 5 ft.
A pretty shrub with black and red berries, good for hedging.

A good hedge is a real asset. We recommend the above stock.

3 Lovely Peonies

Reg. price \$3.00, only. \$1.50

1 Mme. de Verniville, White and Blush

1 Triomphe de Exposition de Lille, Largest pale pink.

1 Salfatarre, White and Sulphur.

12 Very Choice Gladioli

You will be greatly pleased, only. .65

3 Le Marshal Foch, pink

3 Peace, white

3 Panama, deep pink

3 Golden West, red and gold

10 Exquisite Iris

Very attractive collection, only. \$1.25

2 Dorothea

2 Florentina

2 Mme. Chereau

2 Monsignor

2 Pallida Dalmatica

SURPRISE COLLECTION

10 Iris, 10 varieties our selection. .75

25 Iris, 15 varieties our selection. \$1.50

6 Stately Dahlias

An unusual collection worth over \$1.50, only. .75

2 Stability, Aniline Red, Cactus Variety.

2 Twentieth Century, fine single.

2 America, Peony Flowered, Pink and Gold.

15 Perennial Plants

Carefully selected Reg. value \$4.05, only \$2.25

1 Anthemis, Yellow Daisy

1 Columbine Rose Queen

1 Perennial Bachelor Button

1 Coreopsis

1 Sweet William

1 Delphinium

1 Shasta Daisy

1 Phlox

3 Iris

1 Gaillardia

3 Tiger Lilies

15 Total

Peonies—Continued One Year—Each

Couronne d'Or , snow white with yellow reflex. An extra fine sort with a distinctive fragrance.....	\$0.75
Clumps	1.25
Festiva Maxima , One of the world's favorite, white with four crimson flakes.....	.75
LeCynge , a pure ivory-white flower of perfect form, passing to snow white. A marvelous flower without a rival in white peonies.....	15.00
Mme. de Verneville , full bomb, pure white, center petals tipped with red.....	.50

PINK

Edulis Superba , silver pink. Very early. Not an exhibition variety but best to be had at the price.....	.50
Eugenie Verdier , one of the finest soft pinks.....	1.50
La Tulipe —Flesh-pink, shading to white, striped with carmine. Large, very fragrant flowers. Striking bud; distinct and desirable.....	1.00
Martha Bullock , enormous cup-shaped flower of soft rose pink. Strong grower and free bloomer. Very fragrant. Late.....	15.00
Octavie DeMay —Very large and full, well built flower. Rosy blush on first opening, fading to white, with occasional coloring of carmine in center. Color of exceeding freshness and an early bloomer	1.00
Ruth Brand —Compact bomb; soft lavender pink, shaded darker. Mid-season.....	1.50
Therese , a perfectly lovely flower. Exquisite color and fragrance. My favorite pink.....	6.00

RED

Berlioz , brilliant crimson.....	1.25
Karl Rosenfield , very large dark velvety crimson, without a trace of purple. Free blooming.....	2.00
Marechal Mac Mahon , red. A most satisfactory variety	1.25
Mary Brand , immense full bloom. Vivid crimson. Fragrance delightful and charming. Free bloomer in clusters	3.00

Peonies at Absurdly Low Prices

Mixed —These are not discarded seedlings, but of the finest varieties on which we have lost the name labels. Only, each.....	.25
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Gladioli

Easy to grow. Simply push them into the ground three or four inches and keep them watered.

The bulbs offered here are varieties of distinction and are not to be classed with the common, low-priced, mixed sorts. They produce flowers of wonderful size, and color, when given good soil, plenty of room and sunshine.

	Doz.	100-
	Rate	Rate
America . A beautiful soft pink.....	\$0.50	\$3.50
Baron Hulot . Violet Blue.....	1.25	8.00
Halley . Beautiful soft pink.....	.75	4.00
Le Marechal Foch . Soft pink.....	.60	5.00
Panama . Rich rose pink. Extra.....	.90	5.00
Peace . White, touch of lilac on lower petals	.75	6.00
Mrs. Frank Pendleton . Salmon pink.....	1.00	7.50
Evelyn Kirtland . Rosy pink.....	1.50	10.00
Princeps . Glowing crimson marked with white	1.50	10.00
Mixture of extra choice varieties.....	.45	3.50



Roses

CONTRARY to public belief, roses are easy to grow, especially if you buy our high class stock and follow the following instructions.

Roses should be planted in full exposure to the sunlight in soil prepared as described for perennials on page 7.

It is well for one to tread the soil with his feet in order to pack the soil firmly about the roots when planting. Plant same as shrubs, see page 18.

Roses should be thoroughly watered and cut back from one-half to one-third of their present length. After planting their main requirement will be thorough cultivation. Never let the surface soil get hard. Neither should the subsoil be allowed to dry out.

Early in June the leaves are sometimes chewed or eaten by a light green worm. This worm is generally found on the underside of the foliage. One or two sprayings with helibore or arsenic of lead at intervals of ten days will kill these worms. The other common trouble is the aphis, a little green insect which sometimes gets on the stems just as the buds are forming, and sucks the juice. These can be killed by spraying with a solution of nicotine. Possibly half a dozen sprayings through the summer will be all that are required.

The insecticides mentioned can be bought from us. Small hand sprayers, 75c to \$1.50.

Watering should be done in the morning or early afternoon and if one squirts the water with considerable force on the underside of the foliage he will keep the roses free from spiders and other insects.

Roses planted and looked after in this way will give blossoms the first year.

In the fall, after the ground freezes, the roses should be bent over to the ground and covered with manure, dirt or straw held down by boards.

Our potted roses are absolutely sure to give fine results if you follow the above instructions.

Sounds easy, and it is, if you will only follow our advice.

Hybrid Perpetual Roses—(Started in pots)

Recommended for the beginner—as easy to grow as geraniums.

	Doz.	Each	Rate
Anna de Diesbach. Carmine pink.....		\$0.85	\$9.00
Captain Hayward. Bright crimson carmine..	.85		9.00
Clio. Flesh color deepening in center.....	.85		9.00
Frau Karl Druschki. Snow white.....	.85		9.00
Magna Charta. Bright rosy pink.....	.85		9.00
Mrs. John Laing. Pink.....	.85		9.00
Paul Neyron. Very large and fine. Clear pink .....	.85		9.00
Prince Camille de Rohan. Crimson.....	.85		9.00
Ulrich Brunner. Brilliant cherry. Grand rose .....	.85		9.00

Hybrid Tea and Tea Roses—

Caroline Testout. Clear bright rose.....	.85	9.00
Columbia—Glowing pink .....	.85	9.00
Duchess of Wellington, Saffron, Yellow and Crimson	1.00	10.00
Gruss an Teplitz. Rich crimson.....	.85	9.00
Kaiserin Augusta Victoria. Creamy white. A free bloomer .....	.85	9.00

	Each	Doz.
Los Angeles—Coral shaded gold.....	1.00	10.00
Maman Cochet. Light pink.....	.85	9.00
Mrs. Aaron Ward—Yellow.....	.85	9.00
Ophelia—Flesh, shaded rose.....	.85	9.00
Radiance—Carmine pink, yellow at base.....	1.00	10.00
Climbing Roses—		
Crimson Rambler .....	.85	9.00
Dorothy Perkins. Pink.....	.85	9.00
Paul's Scarlet Climber—Vivid scarlet.....	.85	9.00
Tausendschon. Very beautiful. Color ranging from delicate pink to carmine.....	.85	9.00
Dr. Van Fleet—Rich shell pink.....	.85	9.00
Miscellaneous Roses—		
Blanc Double de Coubert. Hybrid Rugosa. White. A very fine variety.....	.85	9.00
Conrad F. Meyer. Hybrid Rugosa. Silvery rose .....	.85	9.00
Hugonis. Bright yellow.....	1.00	10.00
Lord Penzance. Sweet Briar. Ecru.....	.85	9.00
Persian Yellow .....	.85	9.00

Prices for Dormant Stock are 10c per plant less at the single rate and \$1.25 less per dozen.



Shrubs

TO me shrubs are very interesting and absolutely indispensable when one wishes to secure privacy in his yard, "plant out" an unsightly building on adjoining property, and to make a house appear homelike from the outside.

They provide a great variety of flowers, and some by their bright berries attract birds, and add much charm to the winter landscape. But to the landscape designer it is usually their foliage and character of growth that makes them most valuable.

We have many thousands growing on our nursery and will be glad to tell you about them, their use in landscape work, which are the best to plant about the foundation of your home, how to "plant out" your neighbor's service door, which kinds to plant for a hedge, how to plant them, cost, etc.

Once established they are permanent and require less care than your lawn.

Here are just a few of the better known varieties we grow. Strong healthy plants, several times transplanted. It has taken from four to six years careful attention to grow this stock—some of it even longer.



Price List of Shrubs

	Height	Each	10- Rate
Aralia Pentaphylla — Five Leaved			
Aralia	2-3	\$0.75	-----
Aralia Spinosa—Hercules Club	2-3	.75	-----
Berberis Thunbergi—Japanese Bar- berry	12-18"	.30	\$2.50
	18-24"	.50	4.00
Bridal Wreath — See Spirea Van Houttei	3-4	.75	6.00
Caragana Arborescens—Pea Tree	2-3	.45	4.00
Cephalanthus Occidentalis — Button Bush	2-3	.75	6.00
	3-4	.85	7.00
Cornus Aurea—Golden Twig Dog- wood	18-24"	.50	4.50
	3-4	.70	6.50
Cornus Siberica—Red Twig Dogwood	2-3	.50	4.00
	4-5	.70	6.50
Cotoneaster Acutifolia—Quince Berry	3-4	.70	6.50
Deutzia Lemoine	12-18"	.60	5.00
Diervilla Rosea—Weigelia	3-4	.85	7.50
Forsythia Intermedia—Golden Bell	3-4	.75	7.00
Hydrangea Arborescens — Hills of Snow	18-24"	.75	6.00
	2-3	.85	7.50
Hydrangea Paniculata Grandiflora— Large Panicle-flowered Hy- drangea	2-3	.85	7.00
	3-4	1.00	8.00
Lilac—See Syringa.			
Lonicera Morrowi — Japanese Bush Honeysuckle	2-3	.60	5.00
	3-4	.80	7.00
	4-5	1.25	10.00
Lonicera Tartarica—Tartarian Honey- suckle	3-4	.75	6.50
	5-6	1.50	13.00
Philadelphus Coronarius—Mock Orange	3-4	.75	6.50
	4-5	.90	7.50
Philadelphus Lemoinei—Lemoinei Mock Orange	2-3	.75	6.50
Prunus Triloba—Flowering Plum	2-3	1.00	9.00
Rhamnus Cathartica — Common Buckthorn	3-4	.50	4.50
for hedge.....	4-5	.85	7.50
	3-4	\$25.00 per 100	
Rhamnus Frangula-Carolina—Buck- thorn for hedge	3-4	\$20.00 per 100	
Rosa Rugosa—Japanese Rose	2-3	.75	6.50
Sambucus Aurea—Golden Elder	2-3	.50	4.00
Sambucus Pubescens—Red Berried Elder	3-4	.75	6.50
Spirea Anthony Waterer — Dwarf Red Spirea	12-18"	.60	5.50
Spirea Arguta—Meadow Sweet	2-3	.75	6.00
Spirea Callosa Alba—Dwarf White Spirea	12-18"	.60	5.50
Spirea Opulifolia Aurea—Golden Leaved Ninebark	3-4	.85	7.50
Spirea Sorbifolia—Ash Leaved Spirea	3-4	.75	6.50
Spirea Van Houttei—Bridal Wreath	2-3	.50	3.50
	3-4	.75	6.00

		Height	Each	10- Rate
Symporicarpus Racemosus—Snow- berry	18-24"	.45	3.00	
	2-3	.50	4.50	
Symporicarpus Vulgaris — Indian Currant or Red Coralberry	2-3	.50	4.50	
Syringa Vulgaris—Common Lilac	3-4	.75	6.00	
	4-5	1.00	8.50	
Named Lilacs, \$1.00 to \$5.00				
Viburnum Dentatum—Arrow Root	3-4	.85	7.50	
Viburnum Lantana—Wayfaring Tree	3-4	1.00	9.00	
Special rates quoted in lots of 25 or more of a variety.				

How to Plant and Care for Shrubs and Trees

STOCK should be unpacked as soon as possible after it is received. If not ready to plant immediately it should be heeled in, that is, it should be placed in a shallow trench and the roots carefully covered with soil in such a manner that no air can reach them.

It is well after throwing on part of the earth to turn the hose on in order to pack dirt closely about the roots, then throw some additional soil on top.

In planting see that the ground is thoroughly pulverized and of good quality, to a depth of from 15 to 24 inches. Where the soil consists of a thin top layer of loam and has sandy gravel underneath, this poor soil should be removed, and replaced with good soil. Better results are obtained where a quantity of good fertilizer is added to the earth.

Before planting, cut off any pieces of bruised roots, dig a hole large enough to receive the roots without crowding and twisting. Set the plant a trifle deeper than it has been grown in the nursery.

Pack the soil very firmly about the roots so that the ground immediately surrounding the roots will be somewhat below the remaining surface of the bed. Then water thoroughly.

After the water has settled into the earth fill with loose earth. Never hill-up around the roots of plants in such a way that the water will be turned away from the plant.

Remember that in moving nursery stock some of the roots are apt to be lost, consequently it is well after planting, to cut back the tops of the plants sufficiently to off-set the loss of the root system. For the first few weeks watch your plants carefully. Do not allow the soil to pack and harden about them. When watering, water thoroughly so that the water will penetrate to a greater depth than the bottom of the roots.

Plants with deep roots do not need watering until the soil below the immediate surface begins to dry out somewhat.

By thorough and constant cultivation, that is by keeping the surface soil about the plants loose, much less water will be required, and the plants will make several times as much growth each season as when this cultivation is neglected. Lack of cultivation often is the cause of nursery stock dying.

While planting try to protect the roots of your plants from the sun and wind. In the case of evergreens, even a minute or two of exposure to the sun and wind on a warm spring day may be fatal. Where it is not possible to cover them, they may be puddled by dipping the roots in a pasty mixture of clay and water.

LANDSCAPE DESIGNER

Vines

		10	Each	Rate
Ampelopsis Engelmanni — Engelman's Ivy.				
Virginia Creeper. Cling to rough brick or stone. Two years.....	\$0.50	\$4.00		
Veitchi. Boston Ivy. For covering walls.....	.75	6.00		
Aristolochia. Siphon — Dutchman's Pipe. A hardy vine of rapid growth. Two years.....	.75	6.00		
Celastrus scandens — Bitter Sweet. Graceful sprays of scarlet berries. Three years.....	.75	7.00		
Clematis — Jackmanni. Purple. Three years....	1.00	7.50		
Paniculata. White flowers.....	.75	6.00		
Paniculata. White flowers (extra).....	1.00	8.50		
Ville de Lyon. Flowers, dark carmine.....	.75	6.00		
Lonicera. Honeysuckle — Japonica Halliana.				
Yellow and white flowers.....	.75	6.00		
Semperflorens. Scarlet.....	.50	3.50		
Hungarian Grape . For Pergolas.....	.50	3.50		

Trees

YOU can do nothing to your grounds that will add more to the appearance of your home and the comfort of your family than to plant some healthy young trees, unless there is a sufficient quantity already growing there.

The best way to buy trees is to come to our nursery and select them personally. When the selection is left to us, we will take the utmost care and pains to please you. All of the trees we sell have well developed tops and will give quick results.

The care and repair of trees is a part of our service. Without charge, we will inspect your trees, advise you regarding their needs, the cost of pruning and putting them in a healthy growing condition. We are equipped to move trees of large size.

Price List of Trees

		Each
Ash, White (Fraxinus Americana), 6 ft.....		\$1.00
Ash, White , 10 to 12 feet, 2 inches in diam.....		4.00
Basswood (See Linden, American).		
Birch, Cut-leaved, Weeping , 5 to 6 ft.....		3.50
Birch, Paper or Canoe (Betula Papyracea), 6 to 8 ft....		2.50
Butternut (Juglans Cinerea), 4 to 6 ft.....		1.50
" 8 to 10 ft.....		3.00
Catalpa, Western (Catalpa Speciosa).		
" 2½ inches in diameter.....		4.00
" 3 to 4 inches in diameter.....		8.00
" 5 inches in diameter.....		12.50
Crab, Flowering (Pyrus Angustifolia), 4 ft.....		2.00
Crab, Flowering , 6 to 7 ft.....		3.00
Elm, American (Ulmus Americana), 6 to 8 ft.....		1.50
" 8 to 10 ft.....		2.00
" 2½ in. in diameter.....		6.00
Hackberry (Celtis Occidentalis), 8 to 10 ft.....		2.00
Honey Locust , 6 to 8 ft.....		1.50
Linden, American (Tilia Americana), 8 to 10 ft.....		3.00
Maple, Purple leaved (Acer Plat. Schwedleri), 4 to 6 ft.		3.00
" " " 8 to 10 ft.....		6.50
Maple, Sugar , 7 to 8 ft.....		2.50
" " " 8 to 10 ft.....		3.50
Maple, Wier's Cut Leaf (Acer Wier's), 6 to 8 ft.....		2.00
Mountain Ash (Sorbus Aucuparia), 7 to 8 ft.....		2.50
" " " 1½ to 2 ins. in diameter.....		4.50
Poplar, Lombardy (Populus Nigra Fastigiata), 7 to 8 ft.		1.50

HARRY FRANKLIN BAKER

	Each
Polar, Lombardy , 10 to 12 ft.....	3.00
“ “ 12 to 14 ft.....	4.00 to 5.00
Walnut, Black (Juglans Nigra) , 6 to 8 ft.....	2.00
“ “ 2½ ins. in diameter.....	8.00

How to Make Evergreens Grow

TO succeed with evergreens you must have stock that has been several times transplanted which induces a heavy root system. Also they must be dug carefully with the dirt left undisturbed on the roots and carefully wrapped in burlap or canvas (balled and burlapped). This is what makes good stock cost more than "cheap stock," but it saves you time, disappointment, and money in the end.

Next you must plant in good soil—not sand or gravel—eighteen to thirty inches deep and thoroughly worked up and pulverized. Dig the hole large enough so you can set the ball in without its touching the sides.

Set them just deep enough so that the ground when leveled will come just a very little higher on the stem than before the tree was dug.

After the tree is in the hole the burlap may be removed. But **do not** leave the uncovered ball **exposed** to the air and **sun** any longer than absolutely necessary to fill the dirt in around it.

Water thoroughly, so that the entire ball is saturated. Remember! If the ball is dry the water may easily run through the loose new dirt and leave the ball dry resulting in the loss of the tree.

From our experience in this locality, we consider spring to be the best time to plant most varieties listed here.

After care. Whenever the soil begins to dry out, water again thoroughly. If the weather is hot and windy this may be in two or three days. Occasional spraying will keep the tops clean and will be beneficial to the plant. **Do not spray, however, when the sun is hot or the roots are dry.**

If the sun is hot at time of planting and the trees look a little bit droopy, a shade of laths or cloth will help until they become established. Light shallow cultivating is beneficial to young trees. In our nursery, we cultivate whenever the ground begins to grow hard—once every week or ten days.

It is hard to make evergreens grow where other trees or buildings shut off all sunlight.

The first few years it is well to mulch lightly just before winter sets in, also water if ground is dry. When once established evergreens require no more care than other trees.

Our conifers are all frequently transplanted and root pruned, and are dug with ball of earth, and wrapped in burlap which keeps the roots protected and covers them from exposure to the sun and air.

Price List of Evergreens

Arborvitae —American. (<i>Thuya Occidentalis</i>), 1½ to	
2 ft.	\$1.75
“ “ 2 to 2½ ft.	2.75
“ “ Light, 4 to 5 ft.	5.00
“ “ Heavy, 4 to 5 ft.	7.00
Cedar, Red (<i>Juniperus Virginiana</i>), 1 to 1½ ft.	1.85
“ “ 1½ to 2 ft.	2.50

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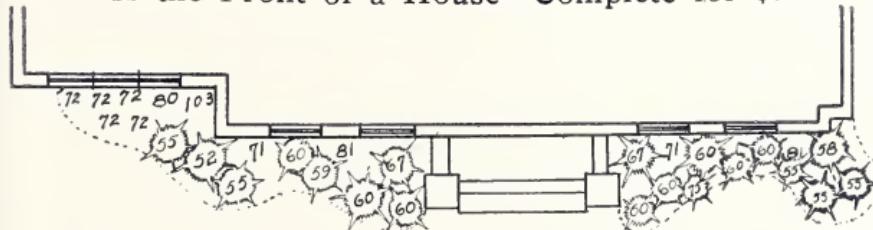


Evergreen planting in the garden of Mr. J. B. Schermerhorn.

	Each
Cedar, Red (Juniperus Virginiana), 2½ to 3 ft.	3.50
" " 4 to 5 ft.	8.00
Cedar, Spreading (Juniperus Sabina), 15 to 18 ins.	3.50
Cedar, Dwarf, Spreading (Juniperus Canadensis), 12 to 15 ins. in diameter.	2.75
Fir, Douglas (Abies Douglassi), 4 to 4½ ft.	8.50
Hemlock (Tsuga Canadensis), 2 to 3 ft.	4.50
Pine, Dwarf (Pinus Mughus), 8 to 12 ins. in diam.	3.00
" " 1½ to 2 ft.	4.00
Pine, Yellow (Pinus Ponderosa), 1½ to 2 ft.	3.00
" " 3 to 3½ ft.	4.50
Spruce, Black Hill (Picea Canadensis), 2 to 2½ ft.	2.50
Spruce, Colorado Blue (Picea Pungens Glauca), 1½ to 2 ft.	5.00
" " 3 to 4 ft.	10.00
Selected for blue color 25% to 33½% additional.	
Spruce, Koster's Blue (Picea Pungens Glauca Kosteriana), 3 to 3½ ft.	18.75
" " " Specimens	20.00 to 75.00
Spruce, White (Picea Alba), 3 to 3½ ft.	5.00
" " 4 to 4½ ft.	6.25
Yew, Canadian (Taxus Canadensis), 8 to 14 in.	2.50
Yew, Canadian (Taxus Canadensis), 2 to 2½ ft.	5.00

An Effective Plan for Evergreen Planting

Across the Front of a House—Complete for \$50.00



We will furnish you a plan to adapt this planting to your own house without charge. (See page 22.)

HARRY FRANKLIN BAKER

Evergreens and Shrubs furnished on our \$50.00 planting plan (diagram, page 21).

Evergreens as follows: 1 Red Cedar, 1 Dwarf Spreading Cedar, 2 Pyramidal Arborvitae, 1 Blue Spruce, 5 Savine Cedars, 8 Dwarf Pines, 1 Yew.

Shrubs as follows: 1 Snowberry, 1 Pea Tree, 7 Spiraeas, 2 Indian Currant.

Fruit Trees

	Each
Apple —Duchess, $\frac{11}{16}$ inches in diam.....	\$1.00
Wealthy. Size, $\frac{11}{16}$ inches in diam.....	1.00
Whitney. Size, $\frac{11}{16}$ inches in diam.....	1.00
Cherry —Compass. Size, $\frac{11}{16}$ inches in diam.....	1.25
Plum —Tonka. Size, $\frac{11}{16}$ inches in diam.....	1.25
Waneta. Size, $\frac{11}{16}$ inches in diam.....	1.25

Small Fruits

	Each	10- rate
Blackberries —Ancient Briton	\$0.15	\$1.00
Ancient Briton. Extra large.....	.75	.....
Currant —Cherry .....	.50	4.50
Perfection, extra large.....	.75	6.00
Gooseberries —		
Carrie .....	.25	2.00
Extra .....	.50	4.50
Grapes —Concord. Two year.....	.35	3.00
Delaware. Two year.....	.25	2.00
Niagara. Two year.....	.25	2.00
Wild grape .....	.35	3.00
Raspberries —King .....	.20	1.50
Miller. Very firm, bright red berry. Early....	.20	1.50
Raspberries . Black—Cumberland .....	.15	1.00
		10- rate
Strawberries —		100- rate
Bederwood		2.00
Everbearing		2.00
Senator Dunlap		2.00
Asparagus Roots . Extra.....		3.00
Rhubarb	Each	Doz.
	\$0.25	\$2.50

Annual Plants

For Immediate Bloom in Your Garden

IN our greenhouses, which are located at 1118 W. Lake Street, we grow thousands of potted plants, such as asters, alyssum, begonias, cannas, especially choice varieties, cosmos, geraniums, the large single varieties, as well as the double, heliotrope, marigolds, petunias, salvia, etc.

We give special attention to selecting the seed and growing the plants in such a way as to insure the best results so that they can be transplanted into your garden during May and June and continue an uninterrupted growth through the summer.

These are the kinds to grow where an abundance of flowers for cutting is desired. Prices range from 40c, 60c, 75c, \$1.00, \$1.25, \$1.50, \$2.00 to \$2.50 per dozen.

It pays to buy our strong stock direct from the greenhouses which will give you flowers at an earlier date and in larger number.

Window Boxes

At the proper season, the latter part of May, we are well supplied with plants and vines suitable for filling window boxes and urns.

Our Standard Box price is \$1.50 per foot filled, not including dirt. We can fill boxes as low as \$1.00 per foot by omitting some varieties.

A Good Lawn This Year

A GOOD lawn is one of the most attractive features of one's home, but to appear at its best must be looked after constantly.

When one stops to think of the number of crops of grass harvested from a lawn every summer, year after year, it is easy to realize the importance and in fact the absolute necessity of adding fertilizer.

As soon in the spring as your lawn becomes dry enough to work on, scatter a quantity of well rotted manure and good black soil over it and carefully rake this into the lawn (a small quantity of commercial fertilizer may be used with the black dirt.) In this way the fertilizer is worked down close to the grass roots and they receive full benefit of this treatment.

If your grass is thin scatter a mixture of four parts grass seed to one part clover over the lawn after the fertilizer has been raked in.

The lawn should then be rolled so that the seed is pressed firmly into the soil. In a short time this treatment will show results. This treatment may be continued at intervals throughout the summer.

It is folly, however, to try to raise good grass on shallow, poor soil. The surface of your lawn should be at least nine inches deep of good black soil or clay with surface of black soil.

Thorough watering is very essential toward making a good lawn. The moisture should reach a depth below the roots so that it will give a longer root system which puts the grass in condition to withstand a dry season.

Our men will inspect your lawn and tell you what it needs. We are also in a position to send you experienced men to do the necessary work on your lawn.

Let us furnish your dirt or fertilizer and be assured that you are getting good material.

Fertilizers and Black Dirt

*Green Manure	.....	@ \$6.00 per load
*While this is not adapted for spreading on the lawn it is the kind we use mostly in our landscape work.		
Rotted Manure	.....	@ \$9.00 per load
Bone Meal	.....	@ \$3.75 per hundred
Sheep Manure	.....	@ 3.00 per hundred
Ammonium Sulphate	.....	\$5.00 per 100 lbs.
Nitrate of Soda	.....	\$5.00 per 100 lbs.
Black Soil (2 yards)	.....	@ \$6.00 per load

Grass Seed

Mixture (Our highest quality)	.....	\$0.55 lb.
11 lbs. or over at	.....	.50 lb.
Shady Mixture	.....	.60 lb.
11 lbs. or over at	.....	.55 lb.
Clover	.....	.90 lb.

IT COSTS JUST AS MUCH TO PLANT
POOR STOCK AS GOOD STOCK—WHY
NOT PLANT THE BEST?

Visit Our Greenhouse

1118 West Lake Street



GIFT PLANTS
and
FLORAL
DECORATIONS
for all
functions
and
occasions



SATURDAY
SPECIALS
at reduced
prices makes
it possible
to have flowers
in your home
at a low cost

Also hundreds of choicest potted plants in bloom, ferns, palms, and combinations of plants in baskets for your gift selection.
WE DELIVER FLOWERS IN ANY CITY BY OUR TELEGRAPHIC CONNECTIONS

By telegraphing our out of town representatives we can make deliveries in just a few minutes in any city of the United States—and many abroad.